

# Gestetner

*High-speed, high-volume black and white laser printing*



L A S E R   P R I N T E R

P7575



## Acknowledging The Realities Of Today's Office

ARE THERE EVER ENOUGH RESOURCES TO HAVE EVERYTHING YOU WANT FOR YOUR OFFICE? NOT IN THE CURRENT BUSINESS ENVIRONMENT. THAT'S WHY THERE'S THE GESTETNER P7575 LASER PRINTER. IT OFFERS ALL THE SPEED, MEDIA VERSATILITY AND FINISHING OPTIONS YOU'D EXPECT FROM COSTLY PRODUCTION MODELS, WHILE LEAVING YOU ROOM IN YOUR BUDGET FOR OTHER PRIORITIES. COMPANY DATA CENTERS AND CENTRAL REPRODUCTION DEPARTMENTS WILL FIND IT IDEAL FOR BACKING UP HIGHER SPEED PRODUCTION PRINTERS OR REPLACING OLDER UNITS. AND YOU'LL REALIZE ITS BENEFITS IMMEDIATELY THROUGH HIGHER PRINT VOLUMES AND MORE PROJECTS TURNED OUT FASTER.

### SPEED, PRODUCTIVITY, QUALITY

The Gestetner P7575 can keep pace with many of the larger, more expensive printers available today. It can output 75 prints per minute and takes only 300 seconds to warm up. Yet it easily delivers the quality your business demands: 1200 x 1200 dpi images. In addition, it's capable of printing duplex as fast as simplex through its Stackless Duplexing feature. And it keeps a constant eye on your productivity with a patrol lamp that automatically indicates when it needs your attention.

### A WIDE RANGE OF PAPER OPTIONS

The P7575 is designed to keep on printing with very little attention. It can hold up to 4,300 sheets standard and an incredible 8,300 with the optional large capacity tray. What's more, the printer accepts a wide variety of paper sizes and weights: from 5.5" x 8.5" to 11" x 17" sheets, all the way from 14 lb. to 34 lb. bond. You can load the 100-sheet bypass with up to 12" x 18" stock and up to 80 lb. cover. And a tab sheet option can run tabbed documents.



*Patrol lamp flashes to provide immediate feedback on job errors or to indicate completed jobs.*



*Run multiple paper stocks – including tabs and covers – from the internal paper trays.*

## Network Connectivity



Standard 10/100BaseTX and IEEE 1284 with optional USB 2.0 and IEEE 802.11b Wireless LAN interfaces are available.

### ADVANCED FINISHING

Isn't time always of the essence? So who has time for tedious manual collating and finishing at the end of a project? That's why the P7575 is equipped with advanced finishing capabilities that include an optional 3,000-sheet saddle-stitch finisher with a 50-sheet stapler and optional hole punch or a 3,000-sheet finisher with a 100-sheet stapler. So your projects are not just printed, they're done.

### THE RIGHT CONNECTIONS

Connections are everything and the P7575 has all the right ones. Its three standard page description languages – Ricoh RPCS, PCL 5e/PCL 6 emulation and Adobe PostScript 3 make sure your workflow is optimized for the most popular business and graphics applications. Another standard productivity booster is PDF Direct Print, which allows you to send PDF files to the printer in PDF format, significantly reducing network traffic and enhancing throughput times.

### TAKING CARE OF SECURITY

Print Security is the new priority in offices all over the world and the P7575 is up to the task. In fact, your work is protected with no less than three different security features.



- **Encryption** prevents login passwords and address book information from being compromised when printing through the network. Using Secure Socket Layer (SSL) technology, the P7575 creates an encryption key for both the machine and users' print drivers.
- **Authentication** security protects your settings and stored data from access by unauthorized users. It puts access management and functionality for individuals and workgroups in your hands.
- **Locked Print** helps eliminate the problem of unauthorized users seeing sensitive documents lying in your output trays. Access to the printer can be limited to authorized personnel only by requiring users to submit a password to print confidential documents.

### HELPING YOU MANAGE

The fast and easy operation of the P7575 extends to its installation and management, as well. Web Image Monitor and SmartDeviceMonitor allow you to manage the unit from a remote location – logically, your desktop. You can configure network settings, browse the printer's status and view job and error histories without leaving your desk. Plus, managing your hardcopy and electronic documents is greatly simplified through the DeskTopBinder utility.



### Embedded Software Architecture

#### HAVE IT YOUR WAY

Your business is unique and so are the individual needs of your coworkers. With its Embedded Software Architecture,

the P7575 can accommodate a wide variety of desires. You can change the print settings, operation panel, file saving and scanning to make life easier for your users. And for even greater customization, a Device Software Development Kit (Device SDK) allows independent software vendors, system integrators and value-added resellers to develop creative solutions quickly and easily.

So when you need a black & white printer that works fast and affordably, allows wide flexibility in paper stocks and sizes and is surprisingly adept at finishing, take a closer look at the Gestetner P7575.

For more information, contact your authorized Gestetner Dealer.

[www.gestetnerusa.com](http://www.gestetnerusa.com)



Create professional, finished documents with a variety of on-line finishing options.

# P7575

## Specifications

<b>Configuration</b>	Console
<b>Technology</b>	Laser-beam scanning, electro-photographic printing with dual-component toner development
<b>Resolution</b>	PCL 5e: 300 x 300, 600 x 600 dpi PCL 6: 600 x 600, 1200 x 1200 dpi RPCS: 300 x 300, 600 x 600, 1200 x 1200 dpi PS 3: 600 x 600, 1200 x 1200 dpi
<b>Printing Speed</b>	75 ppm
<b>Duplex Speed</b>	Approximately 100% productivity of simplex speed
<b>First Print Speed</b>	5.5 seconds or less
<b>Dimensions (WxDxH)</b>	27.17" x 29.92" x 57.72" (690 x 760 x 1466 mm) without finisher
<b>Weight</b>	407.86 lbs (185 kg)
<b>Warm-up Time</b>	Less than 300 seconds
<b>Power Source</b>	120V/60Hz/20A (Requires Dedicated 20A Outlet)
<b>Power Consumption</b>	Less than 1.85 KW
<b>Energy Saver Mode</b>	50 W
<b>Paper Capacities</b>	Up to 8,300 Sheets 1st Tray: 1,550 x 2 = 3,100 sheets 2nd and 3rd Tray: 550 sheets each Bypass Tray: 100 sheets Optional Large Capacity Tray (LCT): 4,000 sheets
<b>Output Capacity</b>	500 sheets
<b>Paper Sizes</b>	5.5" x 8.5" to 11" x 17" (12" x 18" through Bypass Tray)
<b>Paper Weight</b>	Standard: 14 - 34 lb. (52 - 128 g/m <sup>2</sup> ) Bypass: 14 - 58 lb./80 lb. Cover (52 - 216 g/m <sup>2</sup> ) LCT: 14 - 34 lb. (52 - 128 g/m <sup>2</sup> )
<b>Acceptable Paper Types</b>	Plain paper, recycled paper*, thick paper, laser printer qualified transparencies* and tabs** *Only available with optional LCT and Bypass **Only available with the Tab Sheet Option
<b>Safety Regulations</b>	UL UL60950, FCC Part 15 Class B

## Controller Specifications

<b>CPU</b>	Duron 800 MHz
<b>Printer Languages</b>	RPCS, PCL 5e/PCL 6, Adobe PostScript 3, PDF
<b>Fonts</b>	Adobe PostScript 3: 136 Type 1 fonts; PCL: 45 Intellifonts; 10 TrueType fonts; 1 bitmap font;
<b>Memory</b>	384 MB/40 GB HDD
<b>Standard Interfaces</b>	10/100 Base TX, Parallel IEEE 1284
<b>Optional Interfaces</b>	Wireless LAN Interface IEEE 802.11b, USB 2.0
<b>Network Protocols</b>	TCP/IP, IPX/SPX, Apple Talk, SMB
<b>Drivers</b>	<b>PCL 5/6 and RPCS:</b> Windows 95/98SE/NT4.0/2000/Me/XP/Server 2003; <b>PS3:</b> Windows 95/98SE/NT4.0/2000/Me/XP/Server 2003; Macintosh 8.6 - 9.2x (OS X Classic), Mac OS X Native (v. 10.1 or later) UNIX: Solaris, HP-UX, Red Hat Linux, SCO, IBM AIX SmartDeviceMonitor for Administrator and Client Web SmartDeviceMonitor; Web Image Monitor; DeskTopBinder Lite; Printer Utility for Mac; Agfa Font Manager 2000
<b>Print Utilities</b>	

## Controller Options

**USB 2.0 Interface Type B\***  
**IEEE 802.11b Wireless LAN Type H\***

\*Only one additional interface can be installed.

## Security Features

**Network Data Protection Unit Type B**  
Enables print data encryption to prevent information theft.

**Other Security Features**  
Authentication  
Locked Print  
Encryption

# Gestetner



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♻️ Printed in U.S.A. on recycled paper. (G2086) 00M 3/05

## Optional Paper Handling Accessories

<b>Large Capacity Tray (LCT) (RT43)</b>	
<b>Original Size</b>	8.5" x 11" LEF
<b>Original Paper Weight</b>	14 - 34 lb.
<b>Paper Capacity</b>	4,000 sheets (20 lb. bond)
<b>8.5" x 14" Option for LCT Type 1075</b>	
Enables the feeding of legal-size (8.5 x 14) paper through LCT	
<b>Original Size</b>	8.5" x 14", 8.5" x 11" SEF
<b>Paper Capacity</b>	2,500 sheets (20 lb. Bond)
<b>11" x 17" Paper Size Tray Type 1075</b>	
Enables the feeding of 11" x 17" and 8.5" x 14" paper from Tray 1, which is normally tandem 8.5" x 11" only.	
<b>Paper Size</b>	11" x 17" SEF, 8.5" x 14" SEF, 8.5" x 11"
<b>Paper Capacity</b>	1,000 sheets
<b>Tab Sheet Unit (Tab Sheet Holder Type 1075)</b>	
Necessary to feed tab sheets from Tray 2 or Tray 3 (Both trays cannot feed tabs)	

## Optional Finishers

<b>3000 Sheet Finisher w/100 Sheet Stapler (SR841)</b>	
<b>Proof Tray: Stack Capacity</b>	250 sheets (8.5" x 11" or smaller)
<b>Shift Tray: Stack Capacity</b>	3,000 sheets (8.5" x 11")
<b>Paper Size*</b>	5.5" x 8.5" - 11" x 17"
<b>Paper Weight*</b>	14 lb. Bond - 80 lb. Cover (216 g/m <sup>2</sup> )
*For both Proof Tray and Shift Tray	
<b>Staple Capacity per Set</b>	100 sheets (L8.5" x 11"); 50 sheets (11" x 17", 8.5" x 14", 8.5" x 11" SEF)
<b>Staple Positions</b>	Top, Bottom, 2 staples, Top Slant
<b>Hole Punching Option (Punch Unit Type 1075)</b>	
<b>Hole Positions</b>	2 or 3 holes switchable
<b>Output Jogger Unit Type 1075</b>	
Secures each finished set in an orderly fashion. Available with SR841 only	
<b>3000 Sheet Finisher with Saddle Stitch (SR861 Finisher)</b>	
<b>Proof Tray: Stack Capacity</b>	250 sheets (8.5" x 11" or smaller)
<b>Upper Shift Tray:</b>	
<b>Stack Capacity</b>	500 sheets (8.5" x 11")
<b>Paper Size*</b>	5.5" x 8.5" - 11" x 17"
<b>Paper Weight*</b>	14 lb. Bond - 90 lb. Index
*For both Proof Tray and Upper Shift Tray	
<b>Lower Shift Tray:</b>	
<b>Stack Capacity</b>	2,500 sheets (8.5" x 11" LEF)
<b>Paper Size</b>	5.5" x 8.5" - 11" x 17"
<b>Paper Weight</b>	14 lb. Bond - 80 lb. Cover (216 g/m <sup>2</sup> )
<b>Staple Capacity</b>	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger) 15 sheets (8.5" x 11 - 11" x 17")
<b>Saddle Stitch</b>	
<b>Staple Position</b>	Top, Bottom, 2 staples, Top Slant
<b>Saddle Stitch Position</b>	Center 2 positions
<b>Center Folding w/o stitch</b>	1 sheet

**Hole Punching Option (Punch Unit Type 1045)**  
**Hole Positions** 2 or 3 holes (switchable)

**Cover Interposer Tray (Type 1075)**  
Available with both finishers.  
**Paper Capacity** 200 sheets (20 lb. Bond)

**Copy Tray (Copy Tray Type 1075)**  
Copy Tray is an option to receive output when configured without a finisher.  
**Paper Capacity** 500 sheets

## Consumables

**Black Toner Cartridge** Yield: 43,000 pages/bottle pages @ 5%